

Rec'd PCT/PTO 25 JUL 2005

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Jean Marc AURIOL and Philippe BORNES Confirmation No.: 5085

Application No.: 10/520,762

Filed: January 10, 2005

For: STORAGE AND DISTRIBUTION DEVICE FOR PARTS ESPECIALLY RIVETS

Attorney Docket No.: 3978.017

Customer Number: 000041288

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §1.97 and §1.98

Mail Stop PCT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the following documents for the above-identified application. Copies of the documents set forth below and listed on the attached Form PTO-1449, along with copies of the International Search Report and French Search Report are provided herewith.

1. WO 00 07751 A
2. European Patent No. EP 0 995 537 A
3. European Patent No. EP 0 536 779 A
4. WO 95 34391 A
5. European Patent No. EP 0 511 093 A

U.S. PATENT APPLICATION NO.: 10/520,762  
INFORMATION DISCLOSURE STATEMENT

ATTY DOCK: 3978.017

6. European Patent No. EP 0 618 022 A

7. WO 91 18695 A

**Document 1**

WO 00 07751 A entitled, "Improvements in or Relating to Fastening Machines" published on February 17, 2000.

In the International Search Report, Document 1 was cited as category "Y" relevancy to claims 1-7.

In the French Search Report, Document 1 was cited as category "X" relevancy to claims 1-8.

Document 1 is in the English language.

**Document 2**

European Patent No. EP 0 995 537 A entitled, "Orientation Maintained Fastener Delivery System and Method" published on April 26, 2000.

In the International Search Report Document 2 was cited as category "Y" relevancy to claims 1-7.

The French Search Report does not cite Document 2.

Document 2 is in the English language.

**Document 3**

European Patent No. EP 0 536 779 A entitled, "Continuous Parts Feeder" published on April 14, 1993.

In the International Search Report Document 3 was cited as category "A" relevancy to claim 1.

In the French Search Report, Document 3 was cited as category "X" relevancy to claim 1.

Document 3 is in the English language.

**Document 4**

International Bureau of WIPO Patent No. WO 95 34391 A entitled, "Device for Dispensing Single Components and Device for Storing Said Components" published on December 21, 1995.

In the International Search Report, Document 4 was cited as category "A" relevancy to claims 1 and 2.

In the French Search Report, Document 4 was cited as categories "D" and "Y" relevancy to claims 1-3.

Applicants are not aware of any English language document equivalent to or in the Patent Family of Document 4, other than an English language abstract which is cited below.

Device for dispensing single components, in particular, rivets of different shapes and sizes. The rivets are conveyed to a riveting station one by one in a given direction by a deformable elastic means (11) guiding them along the whole path. Said rivets (14) are moved along within the elastic means (11) by a pressure source (P). The present invention also concerns a device for storing said components and comprising holding means (24) adapted to feed the pieces one by one to the elastic means (11). The invention provides a device for uniformly and steadily feeding riveting machines used in the aircraft industry.

#### Document 5

European Patent No. EP 0 511 093 A entitled, "Procede et dispositif de conditionnement et de distribution de petites pieces cylindriques" published on October 28, 1992.

In the International Search Report Document 5 was cited as category "A" relevancy to claims 1 and 2.

In the French Search Report, Document 5 was cited as category "Y" relevancy to claims 1-3.

Applicants are not aware of any English language document equivalent to or in the Patent Family of Document 5.

Document 6

European Patent No. EP 0 618 022 A entitled, "Automatic System for Selecting and Feeding Preoriented Rivets to Riveting Machines" published on October 5, 1994.

In the International Search Report Document 6 was cited as category "A" relevancy to claims 1-7.

In the French Search Report, Document 6 was cited as category "A" relevancy to claims 1-10.

Document 6 is in the English language.

Document 7

International Bureau of WIPO Patent No. WO 91 18695 A entitled, "Device for the Selection and Distribution of Parts Such as Rivets" published on December 21, 1991.

In the International Search Report Document 7 was cited as category "A" relevancy to claim 1.

In the French Search Report, Document 7 was cited as category "A" relevancy to claim 1.

Applicants are not aware of any English language document equivalent to or in the Patent Family of Document 7, other than an English language abstract which is cited below.

A device for the selection and distribution of various types of parts, with a view to performing a unitary selection of a type of part according to each distribution cycle. The device comprises at least two tubes for holding the parts (3, 4), and a sequential transfer head (7) to which are connected feed ducts. Said transfer head comprises movable drawers (8, 9), provided with recesses for receiving, one by one, the parts emerging from the feed ducts, common means for

U.S. PATENT APPLICATION NO.: 10/520,762  
INFORMATION DISCLOSURE STATEMENT

ATTY DOCK: 3978.017


discharging the parts (C) and means for engaging each drawer, with a view to aligning its recess with the outlet means according to the selected part. Application: in particular for feeding an automatic riveting machine with rivets of various lengths.

The present Information Disclosure Statement is being filed after three months from the application's filing date but before the mailing date of the first Office Action on the merits, therefore, no Certification Under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedated or otherwise remove any listed document as a competent reference against the claims of the present application.

Applicants respectfully request that the listed documents be considered by the Examiner and be made of record in the present application, and that an initialed copy of Form PTO-1449 be returned in accordance with MPEP §609.

Respectfully submitted,

  
Evelyn A. DeFillis  
Reg. No. 45,630

Pendorf & Cutliff  
5111 Memorial Highway  
Tampa, Florida 33634-7356  
(813) 886-6085

Dated: July 22, 2005

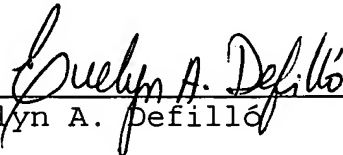
U.S. PATENT APPLICATION NO.: 10/520,762  
INFORMATION DISCLOSURE STATEMENT

ATTY DOCK: 3978.017

**CERTIFICATE OF MAILING AND AUTHORIZATION TO CHARGE**

I hereby certify that the foregoing INFORMATION DISCLOSURE STATEMENT Form PTO-1449, including seven (7) documents, for U.S. Application No. 10/520,762 filed January 10, 2005, were deposited in first class U.S. mail, postage prepaid to: Mail Stop PCT, P. O. Box 1450, Alexandria, VA 22313-1450, on **July 22, 2005**.

The Commissioner is hereby authorized to charge any additional fees which may be required at any time during the prosecution of this application without specific authorization, or credit any overpayment, to Deposit Account No. 16-0877.

  
\_\_\_\_\_  
Evelyn A. DeFillio

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

**Complete if Known**

Application Number	10/520,762
Filing Date	January 10, 2005
First Named Inventor	Jean Marc AURIOL
Art Unit	
Examiner Name	
Attorney Docket Number	3978.017

Sheet	1	of	2
-------	---	----	---

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	1	WO 00 07751 A	02-17-2000	HENROD LTD	SEE TRANSMITTAL	✓
	2	EP 0 995 537 A	04-26-2000	NORTHROP GRUMMA	SEE TRANSMITTAL	✓
	3	EP 0 536 779 A	04-14-1993	PROFIL VERBINDU	SEE TRANSMITTAL	✓
	4	WO 95 34391 A	12-21-1995	BORNES PHILIPPE	SEE TRANSMITTAL	
	5	EP 0 511 093 A	10-28-1992	SAINT CHAMOND G	SEE TRANSMITTAL	
	6	EP 0 618 022 A	10-05-1994	BEARS SRL	SEE TRANSMITTAL	✓

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*

